



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Takayuki Takahashi et al. Confirmation No.:
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Examiner :

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Customer No. : 34704

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

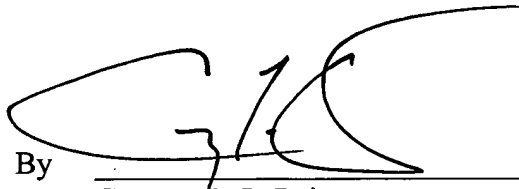
In accordance with the requirements of 37 CFR 1.97 and 1.98, Applicant hereby submits the documents listed hereinbelow, copies enclosed.

- (1) Japanese Patent Laid-Open No. 11-97203 (published on April 9, 1999). The document is in Japanese; however an English abstract is attached hereto.
- (2) Japanese Patent Laid-Open No. 52-37914 (published on March 24, 1977). The document is in Japanese; however an English abstract is attached hereto.
- (3) Japanese Patent Laid-Open No. 7-193358 (published on July 28, 1995). The document is in Japanese; however an English abstract is attached hereto.

The undersigned submits the above-identified references for independent consideration by the Examiner and does not make any admission that these references are or are not material to the present invention or that these references are or are not prior art with respect to the present invention.

Respectfully submitted,

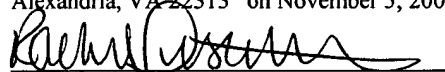
Takayuki Takahashi et al.

By 

Gregory P. LaPointe
Attorney for Applicants
Reg. No.: 28,395
Tel: (203) 777-6628
Fax: (203) 865-0297

Date: November 5, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313" on November 5, 2003.


Rachel Piscitelli

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